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A



B



C



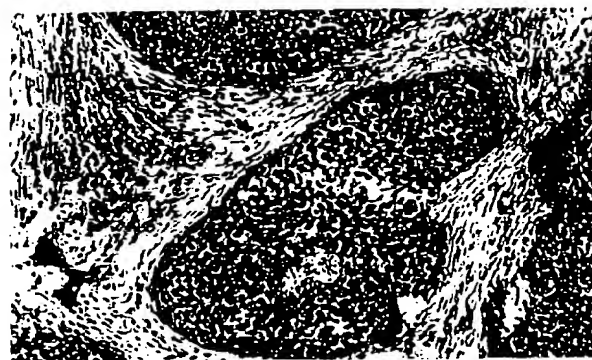
D



E



F



G

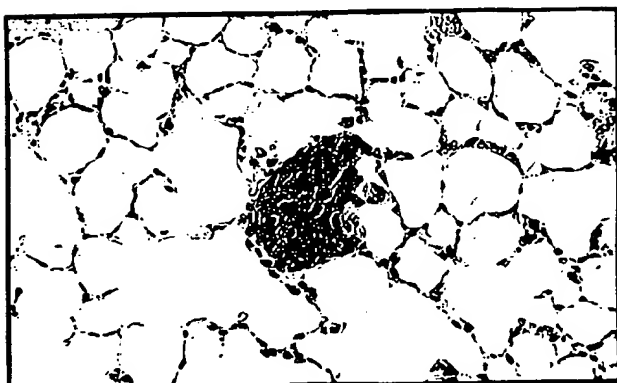


FIGURE 1

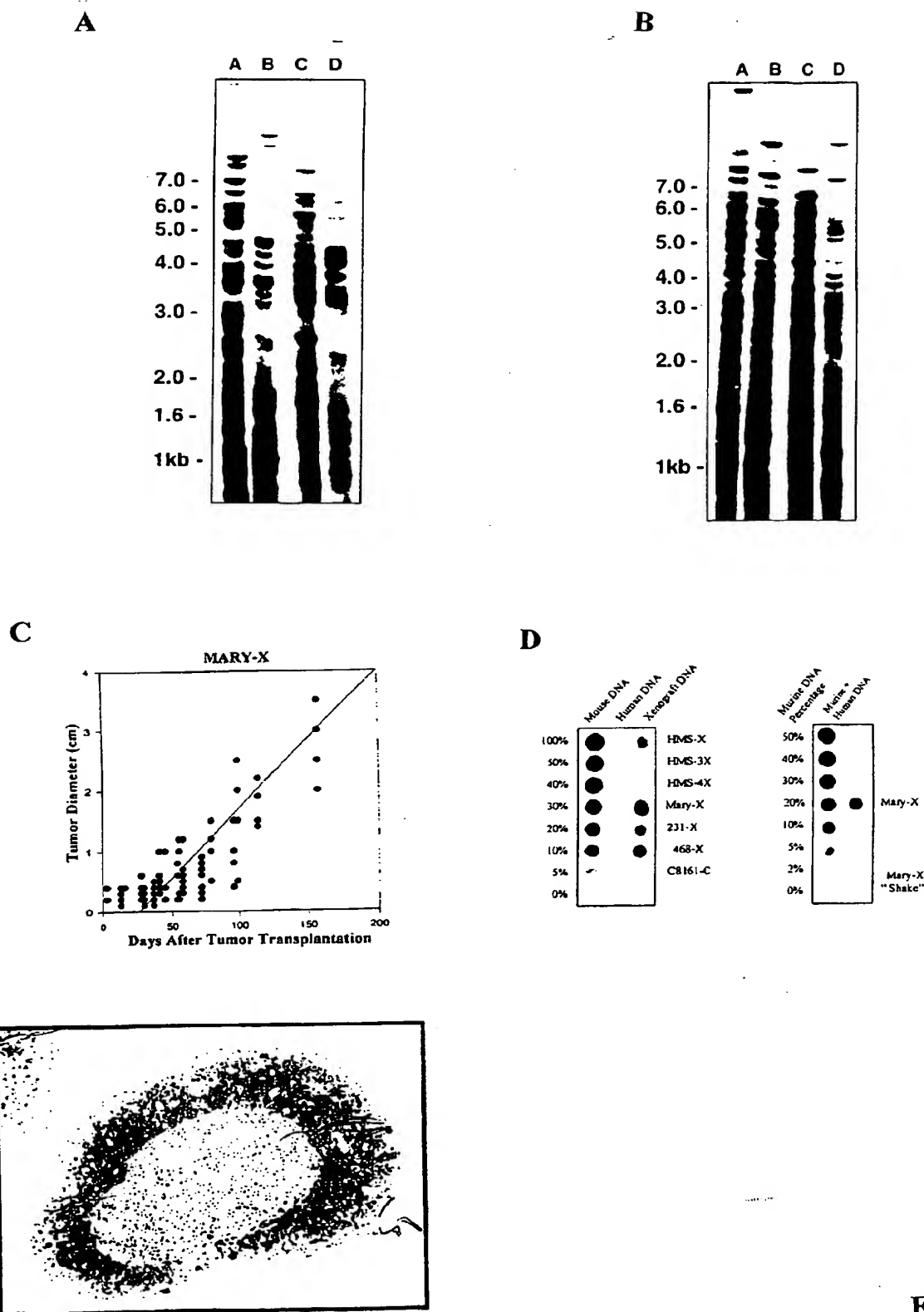


FIGURE 2

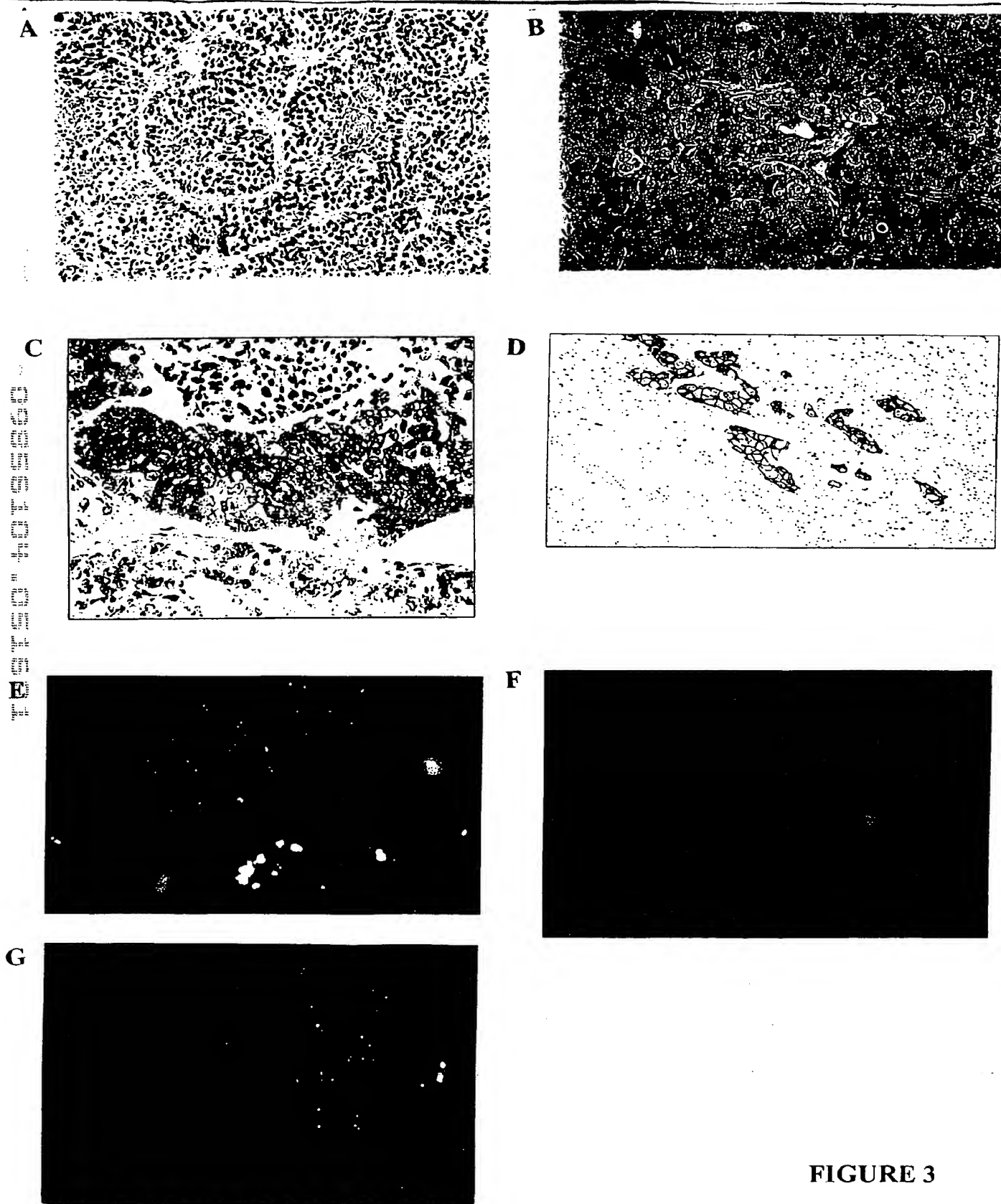


FIGURE 3

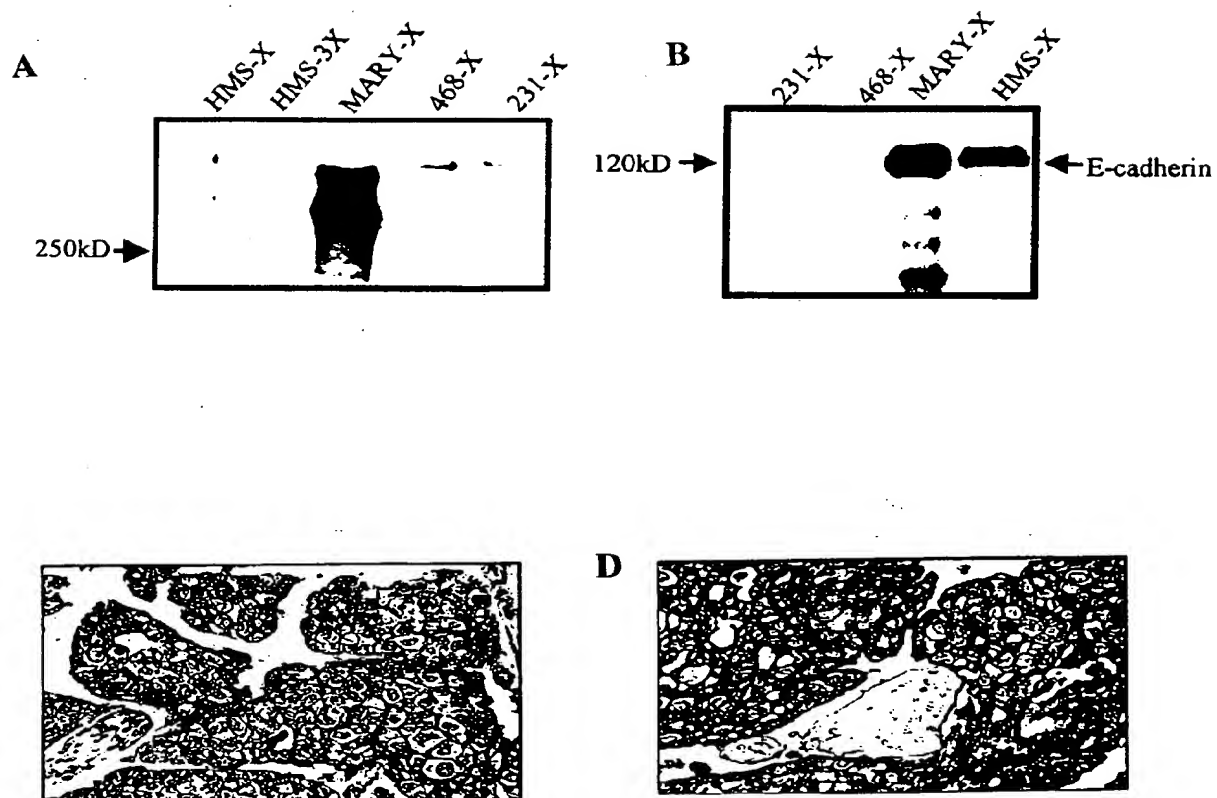
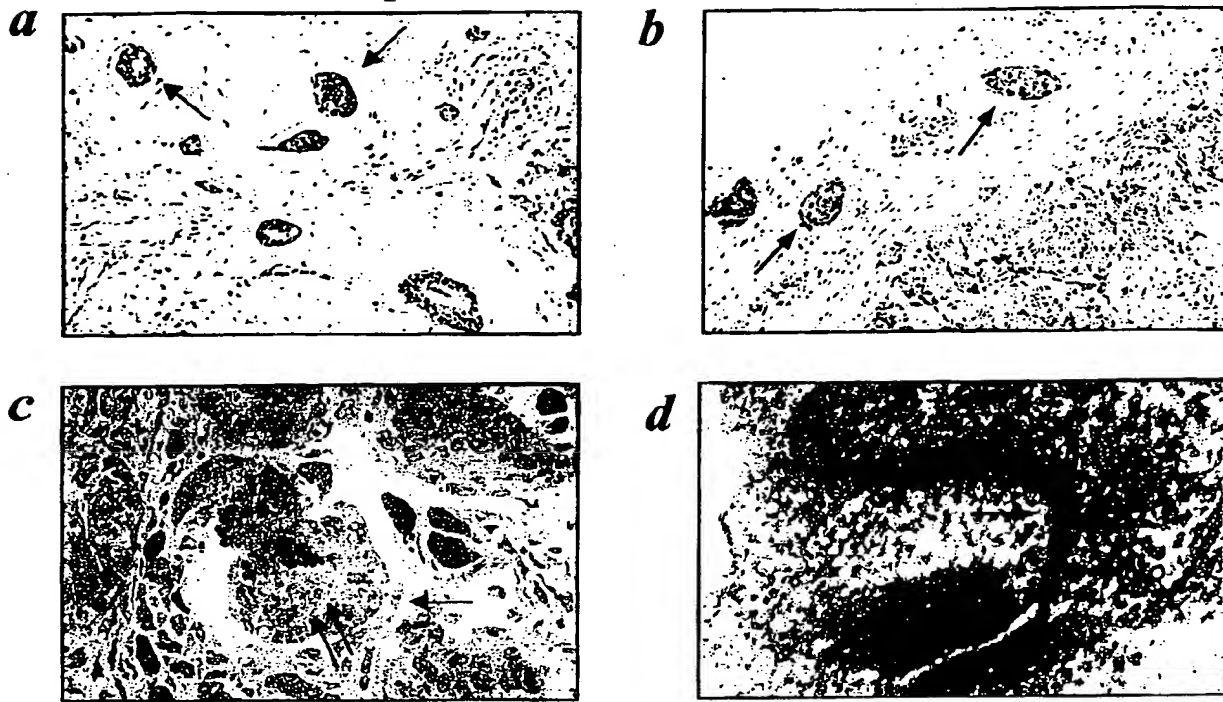
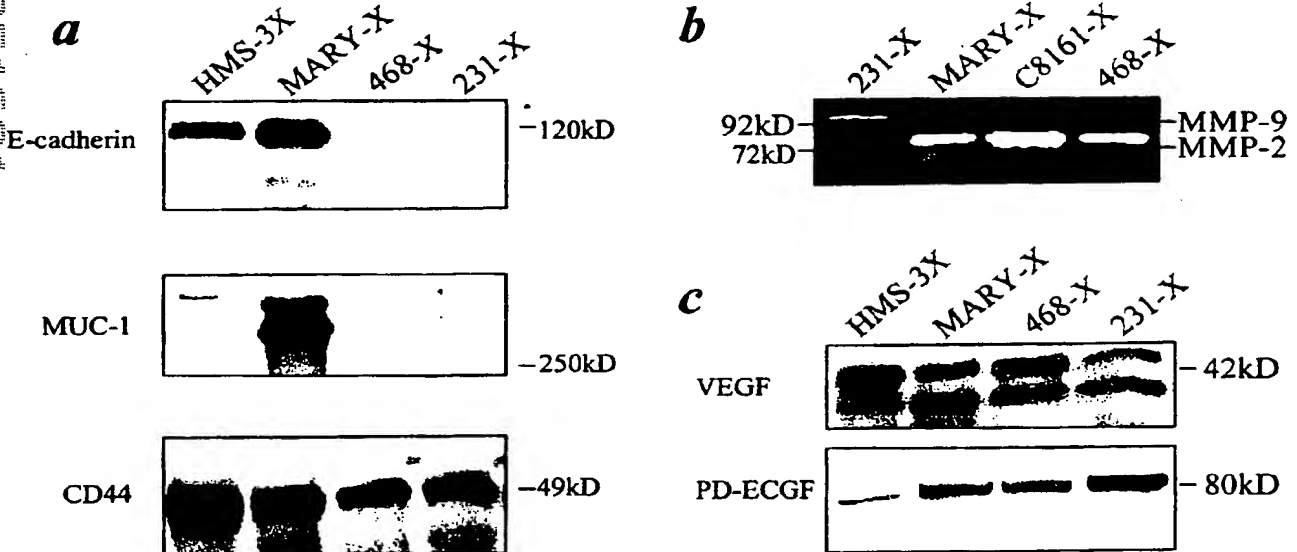


FIGURE 4

**FIGURE 5**



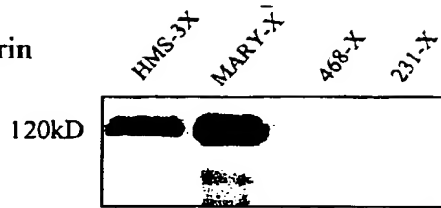
**FIGURE 6**



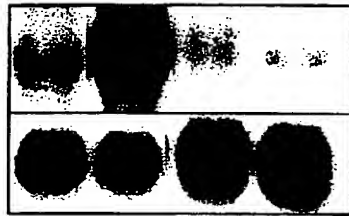
**FIGURE 7**

**a**

E-cadherin



E-cadherin



EcoRI



**b**

E-cadherin



**c**

E-cadherin

MARY-X

Plus  
Ca<sup>++</sup>

Minus  
Ca<sup>++</sup>

PC3

S

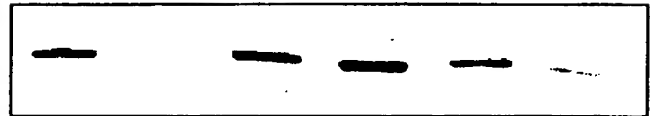
P

S

P

S

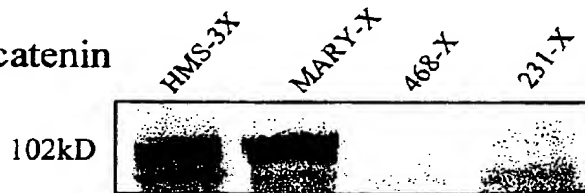
P



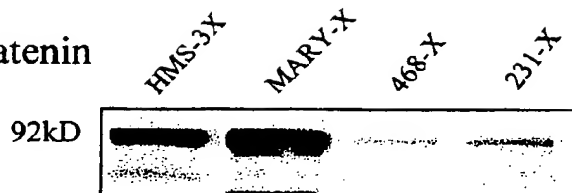
**FIGURE 8**

**a**

$\alpha$ -catenin



$\beta$ -catenin



**b**

MARY-X

S

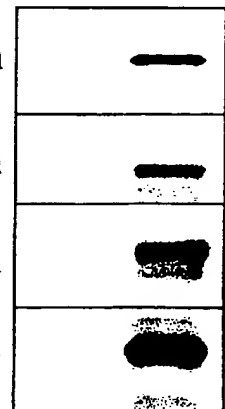
P

E-cadherin

$\alpha$ -catenin

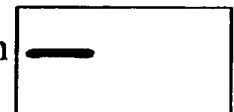
$\beta$ -catenin

actin



PC3

E-cadherin



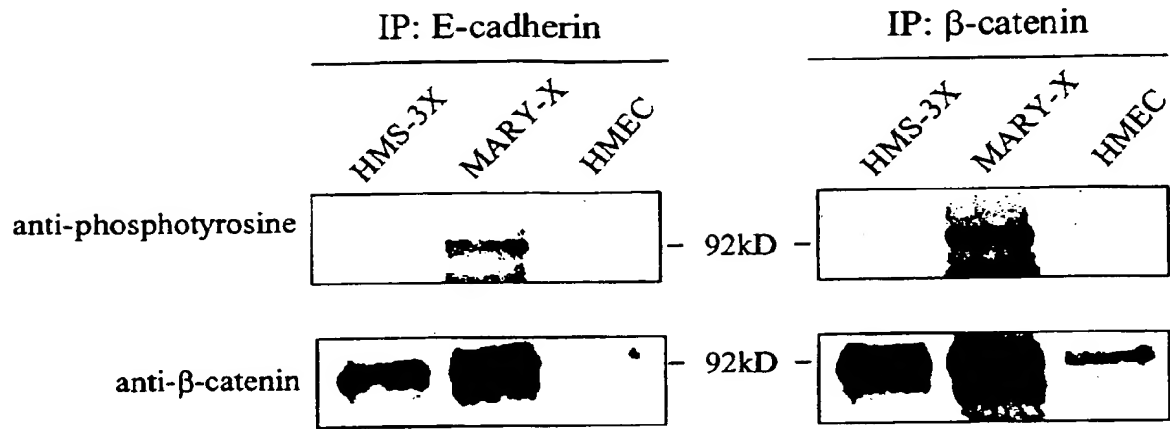
**FIGURE 8c**



FIGURE 9

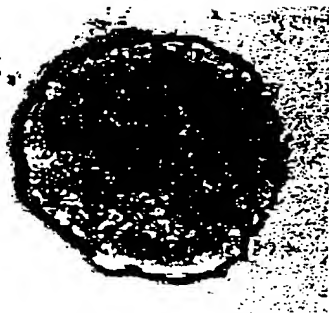
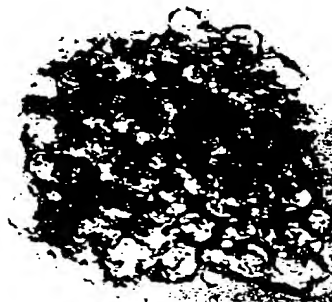
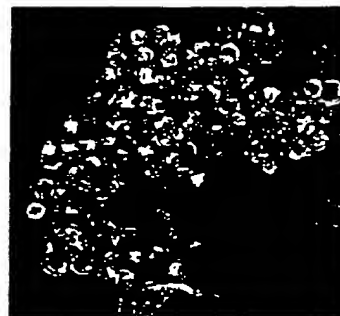
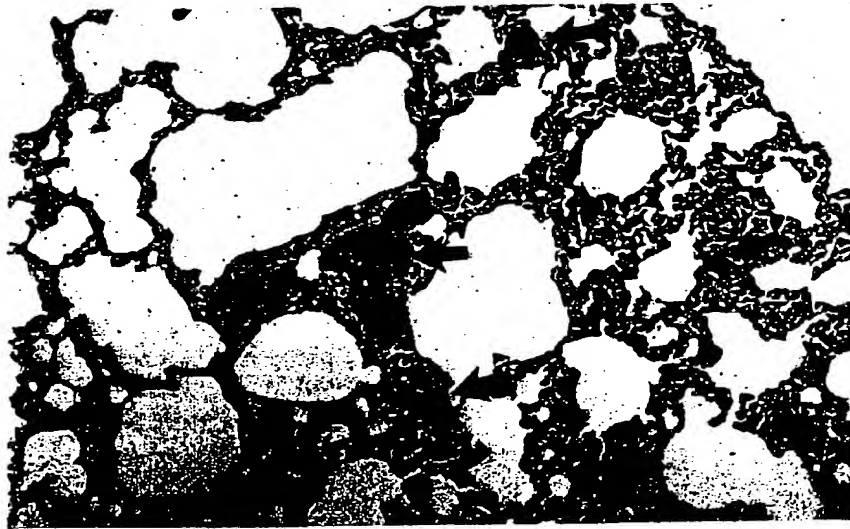
*a* control*b* minus  $\text{Ca}^{++}$ *c* control*d* plus anti-E-cadherin

FIGURE 10

*a*



*b*

PULMONARY LYMPHOVASCULAR EMBOLI

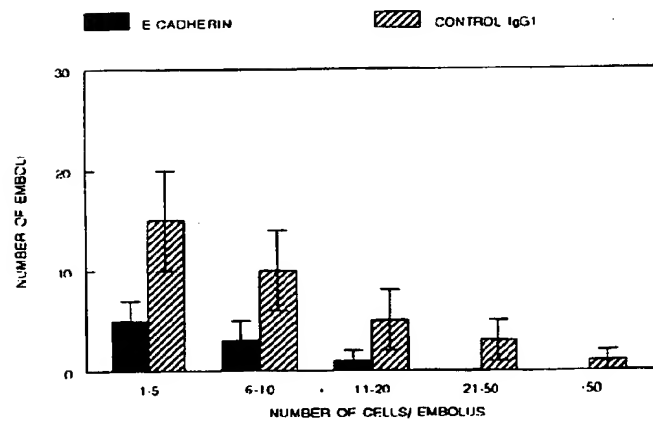
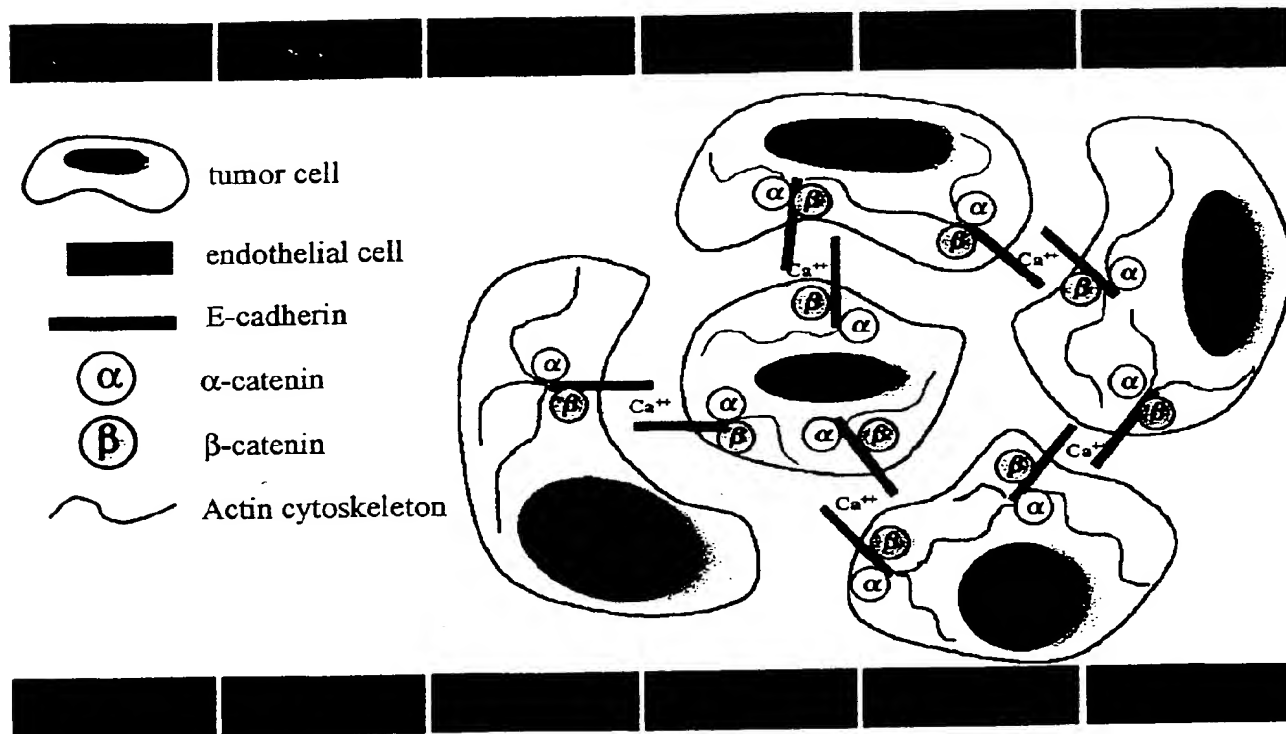


FIGURE 11





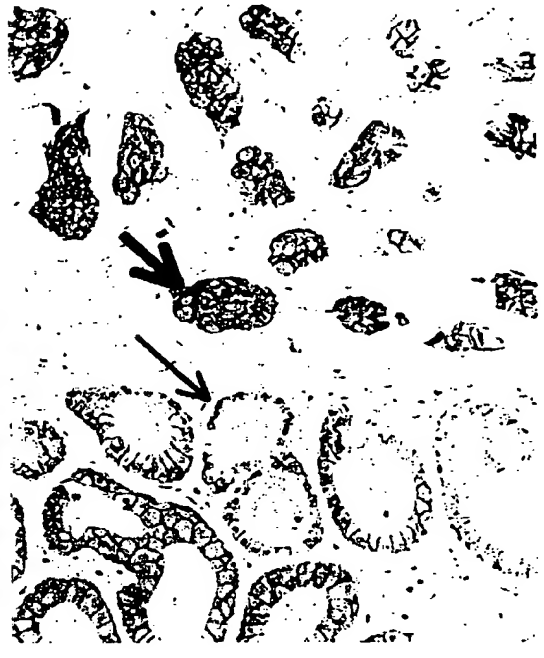
b



d



a

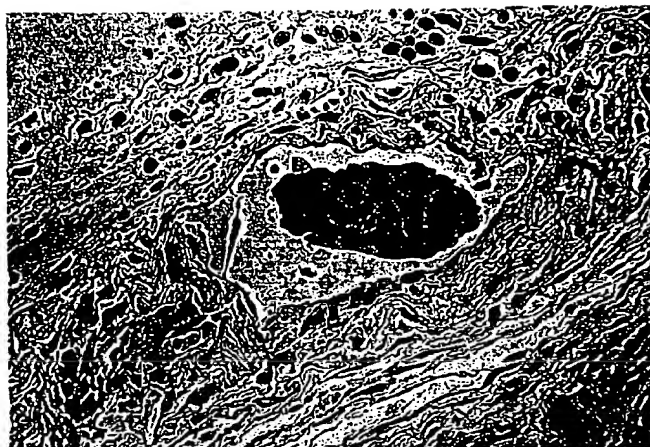


c

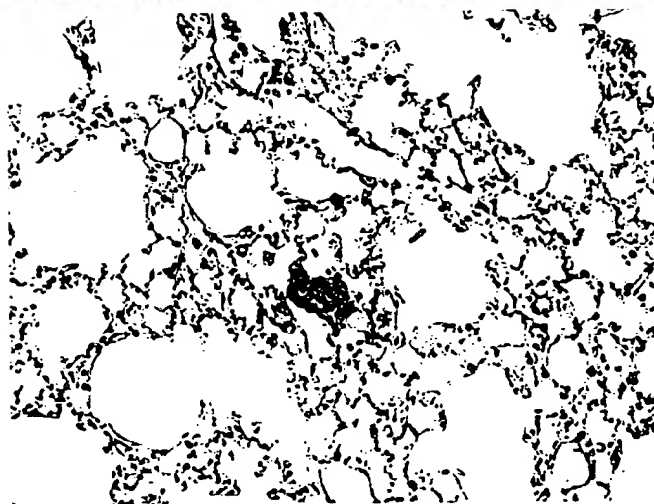
FIGURE 12

**FIGURE 13**

**A**



**B**



**C**

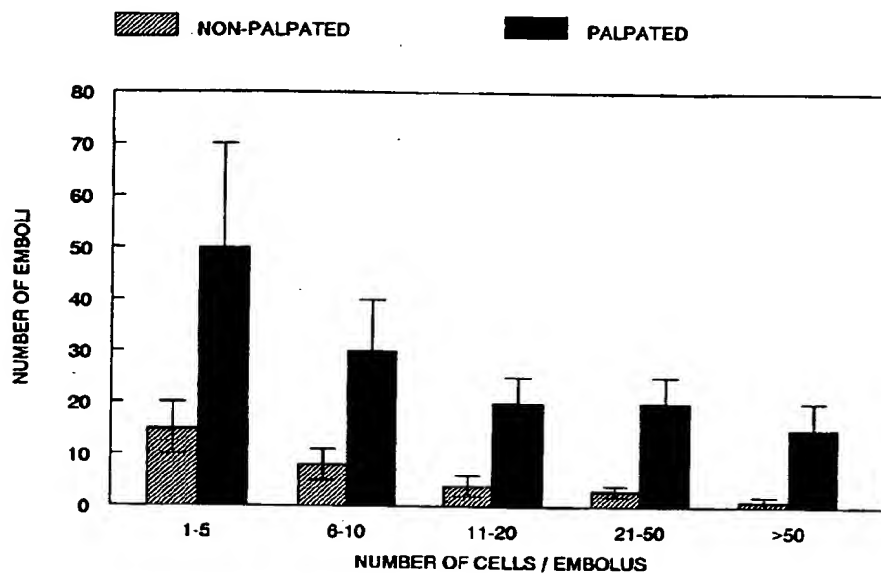


09/856104 PCT/US00/25299

FIGURE 13

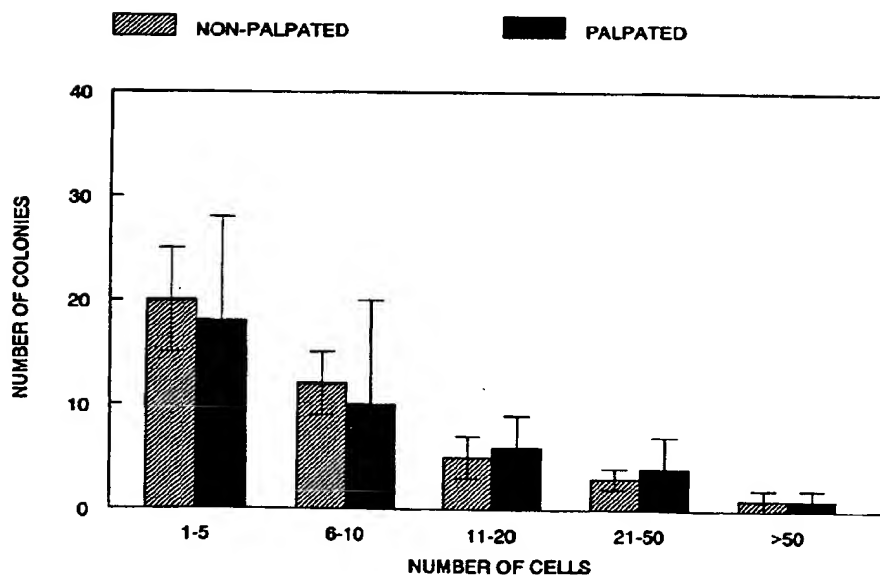
*d*

PULMONARY LYMPHOVASCULAR EMBOLI OF MARY-X

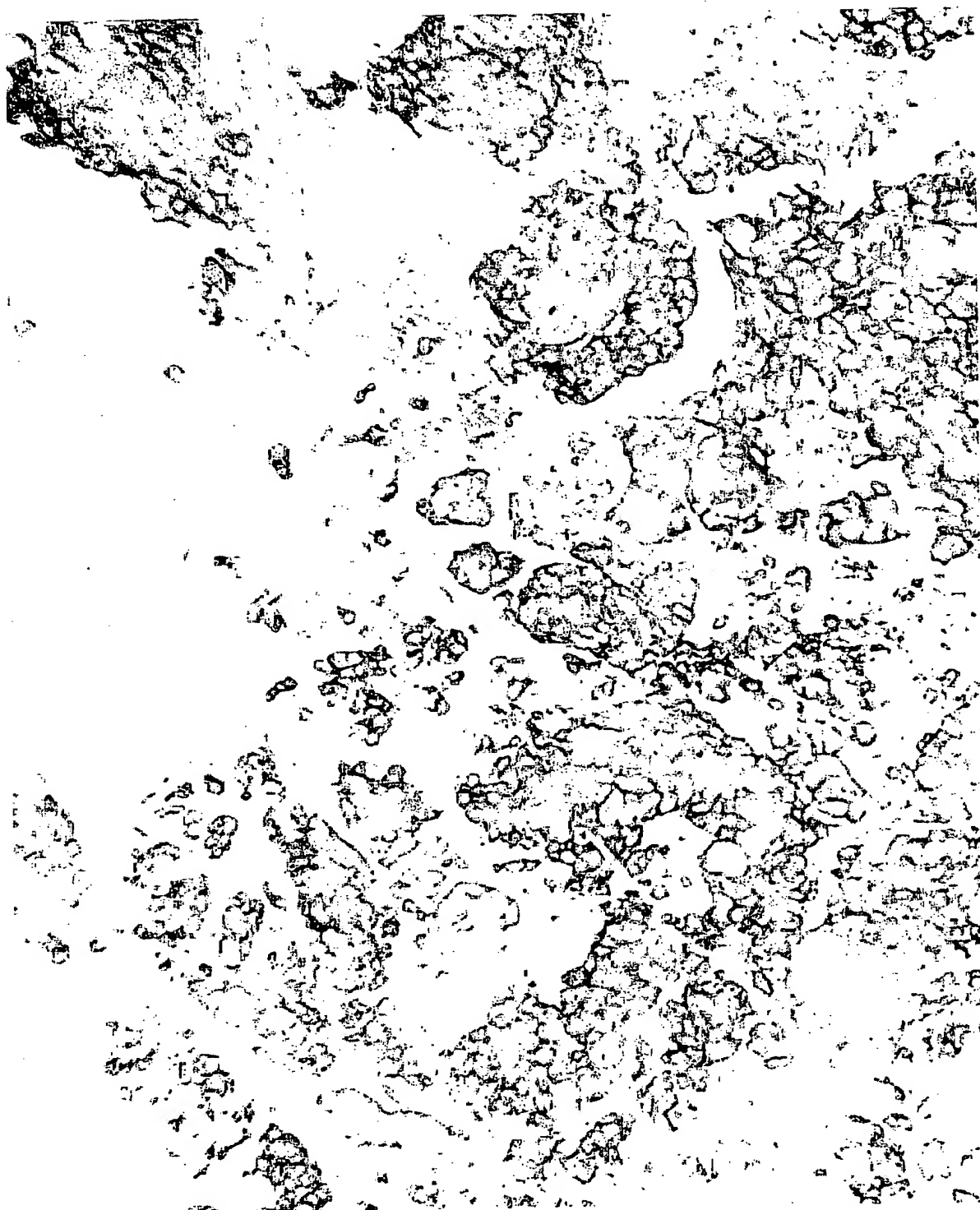


*e*

PULMONARY METASTASES OF C8161



**FIGURE 14**



200504090000

FIGURE 15

